Manhole Inspection Summary Manhole # S15CC_005MH Printed On: 6/25/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 4) Poor Record Plat: 15CC Node: 005 Status: Found Insp Date: 5/13/09 9:54 AM **Incomplete Comments** Crew: ADS2 Inspector: ADS3 Firm: ADS Location Address: 2527 RIGGS AVE Cross Street: WHITMORE AVE Manhole Type: Junction Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: **Sanitary** Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented Frame Offset: 2 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Height: 5 Parged (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench ✓** Exists Material: **Brick and Concrete** ✓ Parged Condition: Sound Cracked Root Intrusion **✓ Deteriorated** ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 4 Missing: 1 Steps ✓ Corroded ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present Surcharge

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Location View



Defect 4



DETERIATED BENCH

Defect 2



CORRODED STEPS

Top View



Defect 3



CRACKED CHIMNEY

Defect 1



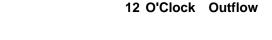
FRAME OFFSET

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.15 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.24 (ft.) Flow Characteristics: Slow

Silt Depth:

(in.)

Deposits Extent:

Connects To: Manhole

Drop: None

Infiltration: None

Pipe Seal Cond: Sound

Possible Illicit Connection

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6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: (in.) Direct		Drop: None
Pipe Material: Clay	pe Lined	·
nvert Depth: 8.18 (ft.) Flow Characteristics: Fast		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.) Deposits Ext	ent:	Connects To: Manhole
nfiltration: None Pipe Seal Co	ond: Sound	Possible Illicit Connection